

Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

What is Claimed:

- 1 1. (Cancelled)
- 1 2. (Cancelled)
- 1 3. (Cancelled)
- 1 4. (Cancelled)
- 1 5. (Cancelled)
- 1 6. (Cancelled)
- 1 7. (Cancelled)
- 1 8. (Cancelled)
- 1 9. (Cancelled)
- 1 10. (Cancelled)
- 1 11. (Newly added) An isolated polynucleotide comprising the
2 nucleotide sequence set forth in SEQ ID NO:1.
- 1 12. (New) The isolated polynucleotide of claim 11 consisting of the
2 nucleotide sequence set forth in SEQ ID NO:1.
- 1 13. (New) An isolated polynucleotide that encodes a polypeptide
2 comprising the amino acid sequence set forth in SEQ ID NO:2.
- 1 14. (New) The isolated polynucleotide of claim 13 wherein the
2 polynucleotide encodes the amino acid sequence set forth in SEQ ID NO:2.
- 1 15. (New) An isolated polypeptide comprising the amino acid
2 sequence set forth in SEQ ID NO:2.
- 1 16. (New) The isolated polypeptide of claim 15 consisting of the
2 amino acid sequence set forth in SEQ ID NO:2.
- 1 17. (New) An expression vector comprising the isolated polynucleotide
2 of claim 13 when said expression vector is present in a compatible host cell.
- 1 18. (New) An isolated host cell comprising the expression vector of
2 claim 17.

1 19. (New) A process for producing a Rattus Norvegicus BRS3
2 polypeptide comprising culturing the host cell of claim 18 and recovering the
3 polypeptide from the culture.

1 20. (New) A membrane of the host cell of claim 19 expressing said
2 polypeptide.